## Discrete Mathematics Volume 206, Numbers 1–3, 28 August 1999

## Contents

-		-	
-		£_	
	re	та	ce

R. Balakrishnan, JC. Bermond, M.S. Jacobson and P. Paulraja		
Contributions		
B.D. Acharya and P. Gupta  Domination in graphoidal covers of a graph	3	
R.E.L. Aldred, D.A. Holton, M.I. Porteous and M.D. Plummer Two results on matching extensions with prescribed and proscribed edge sets	35	
S. Arumugam and J.P. Joseph On graphs with equal domination and connected domination numbers	45	
J.S. Bagga, L.W. Beineke and B.N. Varma The super line graph $\mathcal{L}_2$		
L.W. Beineke, I. Broere and M.A. Henning Queens graphs		
O.V. Borodin, A.V. Kostochka, J. Nešetřil, A. Raspaud and E. Sopena On the maximum average degree and the oriented chromatic number of a graph	77	
M. Changat and J. Mathew On triangle path convexity in graphs	91	
S.A. Choudum and K. Kayathri An extension of Vizing's adjacency lemma on edge chromatic critical graphs	97	
S.A. Choudum and S.P.M. Kishore Graceful labelling of the union of paths and cycles	105	
S.A. Choudum and B. Ponnusamy Ramsey numbers for transitive tournaments	119	
R. Faudree, O. Favaron, E. Flandrin, H. Li and Z. Liu On 2-factors in claw-free graphs	131	
O. Favaron, E. Flandrin, H. Li and F. Tian An Ore-type condition for pancyclability	139	
S. Ferenczi Complexity of sequences and dynamical systems	145	

D.G. Glynn The representation of any affine plane of prime-power order within its own line-code	155
P.J. Owens Shortness parameters for polyhedral graphs	159
K.R. Parthasarathy Graph characterising polynomials	171
K.S. Parvathy and A. Vijayakumar Convex extendable trees	179
E. Prisner Generalized octahedra and cliques in intersection graphs of uniform hypergraphs	187
G. Ravindra Some classes of strongly perfect graphs	197
N. Sridharan and G. Ramachandran Simple graphs containing induced subgraphs whose automorphism groups are isomorphic to subgroups of a given finite group	205
N. Usha Devi and G.R. Vijayakumar Hereditary properties of graphs	213
V. Vijayalakshmi Multiplicity of triangles in cocktail party graphs	217
Author index to volume 206	219

